## **Young Investigators Award**

We would like to thank Prof. Jürgen Vieth for heading the Young Investigators Award as chairman, and all the reviewers.

Congratulations to the winners in the eight categories:

| Name               | Authors   | Title  |
|--------------------|---|--|
| Alfred<br>Anwander | A. Anwander, C. Wolters, M. Dümpelmann, T.R. Knösche  | Influence of realistic skull and white matter anisotropy on the inverse problem in EEG/MEG-source localization |
| Georg Bison        | G. Bison, S. Schwarzer, R. Wynands, and A. Weis   | Performance of a room temperature optical cardio-<br>magnetometer  |
| Ole Jensen         | O. Jensen, M. Pohja, P. Goel, B. Ermentrout, N. Kopell, and R. Hari                           | On the physiological basis of the 15-25 Hz rhythm in motor cortex  |
| Karim Jerbi        | K. Jerbi, J.C. Mosher, G. Nolte, S. Baillet, L. Garnero, and R.M. Leahy                       | From Dipoles to Multipoles: Parametric Solutions to the Inverse Problem in MEG                                 |
| Kensaku<br>Miki    | K. Miki, S. Watanabe, R. Kakigi, and A. Puce  | Magnetoencephalographic study on occipitotemporal activity elicited by viewing mouth movements                 |
| Jonas<br>Obleser   | J. Obleser, C. Eulitz   | Extraction of phonological features from spoken vowels is mirrored by the MEG response                         |
| Lauri<br>Parkkonen | L. Parkkonen, J. Mäkelä   | MEG sees deep sources: Measuring and modelling brainstem auditory evoked fields                                |
| Janine Reis        | J. Reis, F. Tergau, HM. Hamer, HH.<br>Müller, S. Knake, B. Fritsch, WH.<br>Oertel, F. Rosenow | Effects of topiramate on human motor cortex excitability as measured by transcranial magnetic stimulation      |